

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/050291

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F12/02 G06F12/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/36513 A (UNISYS CORP) 22 June 2000 (2000-06-22) page 2, line 11 - line 15 page 14, lines 1-13 page 18, line 11 - page 19, line 14 page 22, line 19 - line 27 page 55, line 6 - page 59, line 26 figures 1,5,14-16	1-10
A	US 5 898 883 A (FUJII HIROAKI ET AL) 27 April 1999 (1999-04-27) abstract figure 3	1-10
A	WO 99/34273 A (LSI LOGIC CORP) 8 July 1999 (1999-07-08) abstract	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

23 July 2004

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0036513	A	22-06-2000	DE	69912478 D1	04-12-2003
			EP	1145128 A2	17-10-2001
			WO	0036513 A2	22-06-2000
US 5898883	A	27-04-1999	JP	7210520 A	11-08-1995
WO 9934273	A	08-07-1999	WO	9934273 A2	08-07-1999